

**Session Program**

**26-30 Nov 2018**



**DISCRETE 2018**

***VCES + DISCRETE18***

# Friday 30 November

09:00

## VCES + DISCRETE18

**Session** | **Location:** Festsaal, Austrian Academy of Sciences, Dr.-Ignaz-Seipel-Platz 2, 1010 Vienna, AUSTRIA

09:00–09:45

### The lepton asymmetry of the Universe

**Speaker**

Dominik Schwarz

09:45–10:30

### Towards a link between particle physics and quantum gravity

**Speaker**

Astrid Eichhorn

10:30

11:00

## VCES + DISCRETE18

**Session** | **Location:** Austrian Academy of Sciences, Dr.-Ignaz-Seipel-Platz 2, 1010 Vienna, AUSTRIA

11:00–11:35

### Global and local symmetries from a black hole perspective

**Speaker**

Alfredo Leonoardo Urbano

**Location**

Festsaal, Austrian Academy of Sciences, Dr.-Ignaz-Seipel-Platz 2, 1010 Vienna, AUSTRIA

11:35–12:10

### Dark matter shifts away from direct detection

**Speaker**

Ennio Salvioni

**Location**

Festsaal, Austrian Academy of Sciences, Dr.-Ignaz-Seipel-Platz 2, 1010 Vienna, AUSTRIA

12:10–12:45

### Towards a more efficient algebraic model of particle physics

**Speaker**

Cohl Furey

**Location**

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12:45

14:15

## VCES + DISCRETE18

**Session** | **Location:** Austrian Academy of Sciences, Dr.-Ignaz-Seipel-Platz 2, 1010 Vienna, AUSTRIA

14:15–15:00

### Implications of Symmetries in the Scalar Sector

**Speakers**

Margarida Nesbitt Rebelo, Margarida Nesbitt Rebelo Da Silva

**Location**

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15:00–15:45

### Dark energy, the string landscape and the swampland

**Speaker**

Timm Michael Wrase

15:45

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